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To: pactrickk@adeq.state.ar.us
Subject: Hope Iron and Metal Assessment Information
Date: Thursday, February 16, 2017 11:55:00 AM
Attachments: [Hope Iron and Metal Assessment Report_jlv.pdf](#)
[Figure 5-1-1 RSL Soil Sample Exceedance Map.pdf](#)
[Figure 5-8-1 RSL Soil Sample Results Map - Lead.pdf](#)
[Figure 5-11-1 RSL Soil Sample Results Map - Polychlorinated biphenyls \(PCBs\).pdf](#)
[Table 5-1 RSL Summary of Soil Analytical Results.pdf](#)
[Figure 5-12-1 RSL Soil Sample Results Map - Semivolatile Organic Compounds \(SVOCs\).pdf](#)
[Figure 3 Sample Results Map - Cadmium.pdf](#)

Per our conversation on the phone, here is the data from our September sampling event at Hope Iron and Metal. I did 50x50 ft grids and went from 6 inches to 48 inches in the grids going off of your two previous sampling jobs. I went to 48 inches to chase the PCBs on site. I have attached the START report, some overview maps (All exceedances, Pb, PCBs, Cd) and spreadsheets showing the data per grid compared to Risk Screening Levels (RSLs).

What cleanup levels would you like me to use for the exceedances shown? I can only excavate down to 2 ft for all constituents, excluding the PCBs. My primary concerns for the site are for Pb and PCBs. Also, after excavating to 2ft bgs, if the soil still contains exceedances for metals, do you require a liner to be installed before backfill?

Let me know when it is a good time to have a call. Thanks!